ABSTRACT OF THE DISCLOSURE

A mechanism is disclosed for migrating large data sets for product upgrades. In one embodiment, an identifier is received as a parameter of a first method of an API. In response to the receipt of the identifier as a parameter of the first method, a utility is invoked. The utility exports, as one or more transportable tablespaces, one or more database objects that are associated with the identifier in a database. The identifier is also received as a parameter of a second method of the same API. In response to the receipt of the identifier as a parameter of the second method of the API, a utility is also invoked. The utility imports, into the database, database objects that are contained in the one or more transportable tablespaces. The utility also associates, with the identifier, the database objects that are contained in the one or more transportable tablespaces.